IN THE SPECIFICATION

Please replace the paragraph at page 1, lines 31-35, with the following rewritten paragraph:

As a result of the large mass/volume of the heated objects, they react extremely slowly, and in particular in the case of underfloor heating with a low temperature of the previous cycle switching on/off of the heating has an effect only over hours.

Please replace the paragraph at page 6, line 29 to page 7, line 18, with the following rewritten paragraph:

Another preferred embodiment of the present invention uses not only the parameters measured at the building under consideration but also uses parameters from other buildings which are integrated in a system of the same type. This permits wide ranging adaptation of the control to the microclimate which is valid for the object in question. Thus, general parameters such as those described above can correspondingly also be used as input parameters, said parameters being measured at at least one other building and these other buildings being preferably arranged adjacent or at a distance which is relevant for the air conditioning system, in particular the microclimate, at the building under consideration. Again, it proves particularly easy and efficient to transfer these input parameters from other buildings via the www, WAN, LAN or similar network to the control unit of the building under consideration or to make it available to said control unit. This may be done, for example, in such a way that each building of a corresponding grouping makes its data available to the control units of other buildings in a general database administered by a provider. The control units of other buildings can then correspondingly access the totality of this data and optimize the process of controlling it, which may be attractive in particular in

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conjunction with the abovementioned learning process using a history if not only the current

values but also historic data is included in this database of the building.